Practitioner's Docket No. ____

F-

551-002-2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	nt application Johan SUNDS	TROM	
of _			Inventor(s)
for _			ufacturing fine iron and steel powders, fine
	iron and st	eel powders an	le of invention d use of powders manufactured by the process
the s	specification of v	which is being tran	smitted herewith
			OR
In re	application of:		
Appi Filed For:	ication No.: I:	/	Group No.: Examiner:
P.O.	nmissioner for F Box 1450 andria, VA 2231		
	CE	ERTIFICATION UND using Express Mail, the	ER 37 C.F.R. §§ 1.8(a) and 1.10* Express Mail label number is mandatory; if certification is optional.)
I here	by certify that, on th	ne date shown below, t	his correspondence is being:
	_, -, -,,	,	MAILING
	ox 1450, Alexandria,	VA 22313-1450	ce in an envelope addressed to Commissioner for Patents, P.O.
□ w	37 C.F.R. (§ 1.8(a) e as first class mail.	37 C.F.R. § 1.10 * ☑ as "Express Mail Post Office to Addressee"
	, ,		Mailing Label No. EV 562515509 US (mandatory)
		TI	RANSMISSION
☐ fa	csimile transmitted t	to the Patent and Trade	emark Office. (703)
Date:	<u>April 11</u> , 20	005	Signature Annemarie Maher (type or print name of person certifying)

(Information Disclosure Statement [6-1]-page 1 of 3)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:

- (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
- (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
 - (3) Before the mailing date of a first Office action on the merits; or
- (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

"A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability." 37 C.F.R. § 1.56(b)

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(d).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

1.	X	Preliminary Statements
2.	X	FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
3.		Statement as to Information Not Found in Patents or Publications
4.		Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5.		Cumulative Patents or Publications

(Information Disclosure Statement [6-1]—page 2 of 3)

6.	X	Copies of Listed Information Items Accompanying This Statement				
7.		Concise Explanation of Non-English Language Listed Information Items				
		7A. EPO Search Report				
		7B.				
8.		Translation(s) of Non-English Language Documents				
9.		Concise Explanation of English Language Listed Information Items (Optional)				
10. 🛛		Identification of Person(s) Making This Information Disclosure Statement				
		(complete the following, if appropriate)				
Sectio	ns	, respectively, have been continued on ADDED PAGE(S).				

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

551-002-2

U.S. Patent and Trademark Of S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act no persons are required to respond to a collection of Information un ntains a valid OMB Complete 7 Known Substitute for form 1449A/PTO Application Number To be assist Filing Date INFORMATION DISCLOSURE First Named Inventor SUNDSTROM STATEMENT BY APPLICANT Art Unit To be assigned **Examiner Name** Topbe assigned (Use as many sheets as necessary Attorney Docket Number

Cite No.	Document Number Number-Kind Code ^{2 (f Incom)}	U. S. PATENT D Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
		ll	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	us- 5,330,554	July 19, 1994	Koyano et al.		
	^{ψs-} 3,459,546	Aug. 05, 1969	Lambert		
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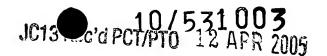
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ Number ⁴ 'Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		T ⁶
		GB 922,955	04/03/1963	K. Yamazaki		
		PCT WO 92/14568	09/03/1992	B. Ninham et a	1.	
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Examiner	Date	·	
Signature		l	
Signature	Considered	i	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. § 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of:

- (i) Each U.S. patent application publication and U.S. and foreign patent;
- (ii) Each publication or that portion which caused it to be listed;
- (iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and
- (iv) All other information or that portion which caused it to be listed; . . . "

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

Exc	Exception(s) to above:			
	Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.			
	Cumulative patents or publications identified in Section 5.			

Section 10. Identification of Person(s) Making This Information **Disclosure Statement**

The perso	n m	aking this statement is	
		(check each applicable item)	
(a)		the inventor(s) who signs below	
		SIGNATURE OF INVENTOR	
		(type name of inventor who is signing)	
(b)		an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c))	
		SIGNATURE OF INVENTOR	
		(type name of inventor who is signing)	
(c)	X	the practitioner who signs below on the basis of the information:	
		(check each applicable item)	
		□ supplied by the inventor(s).	
		supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. § 1.56(c))	
		☐ in the practitioner's file.	
		KB Mh	
Reg. No.:	30	signature of practitioner, 927 K. Bradford Adolphson	
	203)	(type or print name of practitioner) Ware, Fressola, Van Der Sluys & Adolphson LL	P
		P.O. Address Bradford Green, Building Five 755 Main Street, P.O. Box 224 Monroe, CT 06468	